

**I claim:**

1. **A barrier device** for a or arranged at a drinks dispenser, having a reservoir (10) for a drink and a cover (20) above the reservoir, to cover a filled-in drinks supply (G), wherein the barrier device is adapted for being arranged at the cover (20), wherein
  - (i) the cover having a portion (21), and in the closed state of the cover, said portion (21) reaching over said reservoir, in particular an edge portion (11, 12) of the reservoir;
  - (ii) in the reaching-over portion (21), a barrier device (30) is displaceably supported (A, 23), in particular is displaceable (A) relative to the portion (21);
  - (iii) the barrier device (30) is inhibited in its displaceability (A) by a blocking device (40), while or as long as the blocking device is in a locking or rest state.
2. Barrier device according to claim 1, wherein the displaceability of the barrier device (30) is released (A) if the blocking device (40) is (a) in an operating position.
3. Barrier device according to claim 2, wherein the rest position of the blocking device (40) lies lower than or below the operating position of this blocking device (40).
4. Barrier device according to claim 1, wherein the blocking device (40) is magnetizable, or is movable, particularly liftable, by a magnet (50), to allow a movement from the rest position into the operating position, or to release the locking position for a movement of the barrier device (30) into the unlocked position.
5. Barrier device according to claim 4, wherein the operating position lies higher than the rest position, and the magnetisable blocking device (40) is liftable or is lifted against its gravitational force by the magnet (50), under influence of magnetic field (M) acting externally on the blocking device (40).

6. Barrier device according to claim 1, wherein the blocking device (40) is moveable in a compartment (22) at the reaching-over portion (21) of the cover and is not accessible or hard to access externally by mechanical means (without destruction).
- 5 7. Barrier device according to claim 6, wherein the compartment is formed by a compartment wall (22a), externally covering the blocking device (40), but at least one wall opening (22b) is provided internally in the direction of the blocking device (30).
- 10 8. Barrier device according to one of the previous claims, wherein the blocking device (40) is a blocking body.
- 15 9. Barrier device according to claim 1, wherein the displaceable barrier device (30) is designed as an elongated pin or bolt, which is supported essentially non-rotatably in a guide (23) on the reaching-over portion (21) of the cover (20).
- 20 10. Barrier device according to claim 9, wherein the pin or bolt (30) has a non-round cross-section, in particular is designed as a polygonal bar.
- 25 11. Barrier device according to claim 1, wherein the blocking device (40) in its rest position at least partly engages in a recess (31) of the barrier device (30) in order to block displacement of the barrier device or to considerably restrict it.
- 30 12. Barrier device according to claim 11, wherein the barrier device (30) is designed at both ends thereof so that its displaceability is limited by each end design (36, 35) abutting at the reaching-over portion (21, 23) of the cover.
- 35 13. Barrier device according to one of the previous claims, wherein the barrier device (30) engages in a first position (as barrier position) under a projection (11) at the reservoir (10) for the drink, to block removal of the cover (20) from the reservoir (10).
14. Barrier device according to claim 1, wherein the cover (20) has several barrier devices (30) arranged in distributed manner, each of which being arranged on in each case one portion of the cover (20) reaching over the upper edge portion (12) of the reservoir.

15. Barrier device according to claim 14, wherein the individual reaching-over portions form an essentially annular portion as an apron.
16. Barrier device according to one of claims 14 or 15, wherein a projection (11,12) on the reservoir for the drink is assigned to each barrier device.
17. Barrier device according to claim 16, wherein the projection (11, 12) is designed to be annular on the reservoir (10).
18. Barrier device according to one of the preceding claims, wherein the blocking device (40) and the barrier device (30) have at least on their surface a material which is hygienic, at least easily washable, in particular suitable for dishwashing machines.
19. Barrier device according to claim 1 or 18, wherein the blocking device (40) is a round to oval body having a minimum weight that is suitable for locking.
20. Barrier device according to claim 1 or 18, wherein the blocking device (40) is shaped as a metallic bolt piece, in particular having a polygonal cross-section.

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21. **A process for locking or unlocking** a drinks container (10, 20), having a drinks reservoir (10) and an associated cover, wherein the cover (20) has a barrier device (30,40), occupying a barrier state under influence of gravitational force, and reaches a release state under action of a force coming from outside, in particular a force caused by a magnetic field (M), said release state facilitating release (a) of the barrier device (30, 40), for removing the cover from the drinks reservoir (10).
22. **A barrier device having a blocking device** (30, 40) for covering a drinks dispenser according to claim 1 or a process according to claim 21, wherein an elongated locking bolt (30) having a recess (31), a blocking body (40) engaging into the recess in a first positional state, for blocking a displacement movement (A) of the locking bolt.
23. Barrier device according to claim 22, wherein the blocking body (40) is adapted to be magnetizable, in particular contains considerable metallic portions, or can be actuated magnetically, to reach a second positional state.
24. Barrier device according to claim 1 or process according to claim 21 or barrier device according to claim 22, having at least one of the following functions or components
- reservoir or lower part (10),
  - cover or upper part (20),
  - reaching-over portion (21),
  - barrier device or locking bolt (30)
  - displacement support or guide (23),
  - blocking device or blocking body (40),
  - magnet or magnetic key (50),
  - magnetic field (M),
  - recess compartment (22) with compartment wall (22a) and wall opening (22b),
  - recess (31) and widened ends (35,36) of the barrier device (30),
  - projection (11) on the lower part (10)
  - upper edge portion (12) on the lower part (10),
  - cover wall (29) of the cover (20),
  - drink (G) for the lower part (10), or
  - displacement direction (A) or lifting direction or operating position (a).

25. Process according to claim 21, wherein the release position is achieved by one part (49) of the barrier device changing its position relative to the other part (30).
- 5 26. Process according to claim 21 or claim 25, wherein the release position results from displacement of one, particularly of the other part in a support (23).
- 10 27. Device according top claim 22, wherein the bolt (30) is displaceable in an essentially horizontal direction.

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